

Loan To WMIT Approved; InstComm Will Grant \$500 For Broadcasting Equipment

Institute Committee has approved a \$500 loan to station WMIT to be used to replace equipment stolen during the Christmas vacation. A further grant of \$500 from the social fund was turned down by InsComm at its last meeting of the Fall term.

As plans presently stand, the loan is to be paid back by a capital grant from the Undergraduate Budget Board headed by Mr. Malcolm Kispert. However, Victor Ellins '54, General Manager of WMIT has informed *The Tech* that he has an appointment with Mr. Kispert scheduled for this week and that it is possible that WMIT will obtain \$300 over and above the amount appropriated by Institute Committee.

Ellins explained that at least this much money is necessary to replace the major equipment lost by the station. Most urgently needed, according to the General Manager of the station, is a second turntable. (One turntable has already been purchased to replace the two stolen.)

Rumors persist, although not confirmed by anyone in the administra-

tion, that the Cambridge police investigation of the robbery has reached a stalemate, and that the police have turned over the conduct of the investigation to the Institute.

Meanwhile, station officials are widening the scope of their investigation. No concrete details were available up to the time of going to press, due to the fact that most of the principals involved had not yet returned to school.

AEC Fellowships Are Now Offered In Nuclear Study

Atomic Energy Commission - sponsored graduate fellowships in radiological physics for the 1954-55 school year are now available for seniors majoring in chemistry, physics, or engineering.

Radiological physics is a new and expanding field of science. It is concerned with health physics, radiation monitoring and control, radioisotope measurements, and similar activities associated with the use of radioisotopes and the release of nuclear power.

As many as 75 fellowships may be awarded with fully-accredited graduate study to be carried out in three locations. One program is operated by the University of Rochester and Brookhaven National Laboratory, another by the University of Washington and the Hanford Works of the A.E.C., and the third by Vanderbilt University and the Oak Ridge National Laboratory. In each case, nine months of course work at the university is followed by three months of additional study and field training at the co-operating A.E.C. installation. The program is accredited for graduate-level training leading toward an advanced degree.

The basic stipend for fellows is \$1600 per year, with an allowance of \$350 for married and \$350 for each dependent child. University tuition and required fees will be paid by the Oak Ridge Institute of Nuclear Studies, which administers the Program for the A.E.C. Additional information may be obtained from science department heads or by writing the University Relations Division of the Oak Ridge Institute of Nuclear Studies, P. O. Box 117, Oak Ridge, Tennessee.

Elections Soon To Be Held For Institute Committee

Elections for president and vice-president of the Undergraduate Association will be held on February 23. All four undergraduate classes will participate in the voting. Petitions are due by 5:00 p.m. Friday, February 12.

Class officers will be elected on Tuesday, March 9. The Freshman, Sophomore and Junior classes will elect a president, vice-president, secretary-treasurer and a representative-at-large, for their respective classes. The president and representative-at-large will sit on the Institute Committee. The Senior class will elect five permanent officers, including a president, secretary-treasurer, and three class marshals.

Living Groups Vote March 9

The Fraternities and Commuters will also elect representatives to Institute Committee on March 9. The Dormitory Committee is making its own election arrangements. Each Dorm will have its own representative on InsComm. Balloting for the officers will be held in the lobby of Building 10 and Building 2. Petitions for the March 9 elections are due by 5:00

Student's Expulsion From Dorms For Open House Rules Violation Upheld By InsComm JudComm

Students To Be Quizzed Tonight Concerning Student Union Design

Questionnaires concerning the proposed Student Union Building to be constructed across from Building 7 will be distributed in the dormitories tonight. Members of Quadrangle Club, the honorary sophomore society, and Beaver Key, the honorary athletic society, will go from door to door passing out the material, which was composed by the Student Union Committee. According to Eldon H. Reiley '55, chairman, "some of the committee's recommendations will be based directly upon the answers on the questionnaires. The students' opinions will not only assist the Student Union Committee in forming its recommendations but will add a significant amount of weight to those recommendations." Completed questionnaires should be placed in boxes which will be placed at all dormitory desks.

Dean Pietro Belluschi, chairman of the Institute's Planning Committee, will be the guest on "This Happened Today" on WMIT tonight at 7:30. He will discuss the status of the Student Union Project in administration plans.

At the last Institute Committee meeting of the fall term, a resolution was passed requesting that the Insti-

tute create a Student Union Fund using most of the tax-exempt \$1200 which is now in the Undergraduate Social Fund and all the monies which would have become part of that fund between the present time and the start of construction of the Student Union Building. The passing of this motion made official a previous unwritten request by InsComm for this action. Mr. Malcolm G. Kispert, chairman of the Undergraduate Budget Board, has indicated that such a recommendation by InsComm would be considered seriously.

Immediately following this vote, Michael B. Boylan '54 announced that a donor who wished to remain anonymous had given \$1000 to the Student Union project.

Institute Receives Total Of \$160,000 For Scholarships

The Institute has received \$160,000 during the current academic year for undergraduate scholarship aid. Dr. Killian reported to nearly a thousand alumni at the mid-winter meeting of the Alumni Association in Walker Memorial during the intersession.

However, despite this influx of funds the Institute still urgently needs to increase its capital funds for undergraduate scholarship endowment as scholarship applications continue to soar in number. For the class which entered this fall, the Institute experienced a fifty per cent increase in scholarship applications, and all indications are that this year they will be nearly two and one half times what they were four years ago. The present objective is to increase capital funds for undergraduate scholarships by more than three million dollars by 1957.

One of the new scholarship funds is the William R. Kales Scholarship Fund which has been established by Whitehead & Kales Company of Detroit, Michigan. This fund was named by Robert G. Kales '28 in memory of his father, a member of the class of 1892 and a former member of the Corporation.

I. I. E. Fellowships For German Study Are Now Available

IIE Fellowships are presently available for study in Germany next year. These fellowships are open for Bavaria (Munich, Erlangen, Wurzburg), the Federal Republic of Western Germany, the Free University of Berlin, the University of Cologne, and the University of Kiel. These scholarships have been won by two M.I.T. students in the past two years.

Seniors and Graduate students should apply before March 1, 1954, to: U.S. Student Department, Institute of International Education, 1 East 67th Street, New York 21, N.Y. An information folder is on file at the admissions office, 3-108.

Investigation Is Begun Of Student Kidnapping

Institute Committee Judicial Committee has confirmed the decision of Dormitory Committee JudComm to expel Antonio deElias Bonnemaison '55 of Baker House from the dormitories.

Bonnemaison had been accused of violating Open House hours early in the morning of Saturday, December 5. At 12:30 a.m., after the Club Latino Dance had ended, Bonnemaison and his date went to his room in Baker House to wait for a telephone call from a friend who was to drive them to Roxbury. The friend did not telephone until 1:45 a.m., immediately after which Bonnemaison and his date left the dormitory. On their way out of the dormitory they were seen by James Dugelby '56 and Gerald Perloff '55 who informed Bonnemaison that he would be reported to DormComm JudComm.

Bonnemaison was tried before DormComm JudComm early in January and his appeal was heard by InsComm JudComm on January 25.

Bonnemaison's suspension is for one term only because this violation was his first offense. He will be considered for admission to the dormitories on an equal basis with all other students for the term of Autumn 1954 according to the ruling of InsComm JudComm.

Institute Committee Judicial Committee is also investigating the case of a student who late last term was stripped, wrapped in a blanket, locked in a "Co-op" packing case, and delivered in that condition to a Simmons dormitory. The student in question was able to return to school with the help of some clothing borrowed from the Simmons dormitory janitor.

The Committee will hold a meeting Thursday to draw up its report to Institute Committee.

Geiger To Be On Committee To Aid Olympic Activity

Director of athletics Ivan J. Geiger, has recently accepted the nomination to the National College Athletic Association Olympic Committee. Professor Geiger will represent district one which includes the New England area containing 39 member colleges.

The Olympic Committee consists of nine members, one from each of the eight geographical districts of the association, and a member at large to be elected as chairman, who serve for a period of four years. This committee is responsible for the planning and directing of the Association's Olympic activities, and for bringing to the attention of the nation's colleges and universities any development in the national or international Olympic movement.

Since becoming director of athletics at M.I.T. in 1947, Professor Geiger has been extremely active in organizations representing the eastern colleges. In 1952 he was the representative of districts one and two to the NCAA Olympic Finance Committee. He is a past chairman of the East-

(Continued on page 4)

Professor Tustin To Lecture Here On February 11

A special lecture by Professor Arnold Tustin of the University of Birmingham, England, will be delivered on Tuesday, February 11 to inaugurate the Edwin Sibley Webster Professorship in Electrical Engineering at the Institute.

Professor Tustin, who holds the first Webster Professorship this year, will speak on "Electrical Engineering in a New Kind of University." His address, in Morss Hall of Walker Memorial beginning at 8:30 p.m., will be open to the public.

Professor Tustin, who holds the contributions to the theory of automatic control systems and has recently turned his attention to the wider implications of system analysis. Now he is studying these engineering techniques as they may be applied to analyzing the causes of economic booms and slumps, and he is also interested in the applications of automatic control theory to the problems of the human nervous system.

Professor Tustin believes that the education of engineers must be designed, in the first place, for their full development as mature human beings. It is this problem, from the point of view of British experience, which will be the principal subject of his lecture.

The lecture, according to Professor Gordon S. Brown, head of the Department of Electrical Engineering, will commemorate the establishment at the Institute of the professorship which honors the late Edwin S. Webster, for many years president and chairman of Stone and Webster, Inc. Mr. Webster, one of the earliest students in electrical engineering course, had a broad interest in new scientific concepts and special concern for their social and economic consequences. "The Webster Professorship," Professor Brown said, "gives The Institute an opportunity to bring to its students, through such distinguished visiting teachers as Professor Tustin, concepts of the frontiers of science the development of which so appealed to Mr. Webster himself."

The Edwin Sibley Webster Foundation established the Webster Professorship, the first endowed chair in electrical engineering, with a grant of \$400,000 in 1952.

The Tech

VOL. LXXIV

Tuesday, February 9, 1954

NO. 1

MANAGING BOARD

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OFFICES OF THE TECH

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Calendar of Events

from February 10 through February 17, 1954

WEDNESDAY, FEBRUARY 10

- School of Architecture and Planning. Lecture Series: "The Impact of Nuclear Weapons on Urban Planning." Dr. Ralph E. Lapp, Nuclear Science Service, Washington, D.C. Room 7-427, 1:00 p.m.
- Food Technology Department. Food Industry Seminar: "The Food Technologists' Responsibilities in Respect to the Food and Drug Laws." Mr. F. Leslie Hart, Chief, Boston District, U. S. Food and Drug Administration. Room 16-310, 2:00 p.m.
- Physics and Mathematics Departments. Operations Research Seminar: "Operation of a Hydroelectric System—A Model for WW I Calculations." Mr. John D. C. Little. Room 6-219, 3:00 p.m.
- Electrical Engineering Department. Colloquium: "On Heat Maintained Oscillations." Prof. O. K. Mawardi. Room 6-120, 4:30 p.m. Refreshments will be served in Room 6-321 at 4:00 p.m.
- Varsity Hockey Team. Game with University of Rhode Island. Boston Arena, 9:00 p.m.

THURSDAY, FEBRUARY 11

- American Chemical Society—Northeastern Section. Symposium on Recent Advances in Protein Chemistry: "New Methods of Isolating Proteins," Prof. Douglas M. Surgenor; "Three-Dimensional Structure of Proteins," Prof. Barbara W. Low; "The Specificity of Metal-Protein Reactions," Prof. Frank R. N. Gurd, all of Harvard University. Room 10-250, 4:00 p.m.
- Physics Department. Colloquium: "Magneto-Optic Studies of the Atomic Nuclei." Prof. Francis Bitter. Room 6-120, 4:15 p.m.
- M. I. T. Electric Railroaders' Association. Lecture by the Superintendent, Motive Power Department, Boston and Maine Railroad. Room 5-108, 5:00 p.m.
- American Chemical Society—Northeastern Section. Lecture: "The Hormones of the Posterior Pituitary." Prof. Vincent du Vigneaud, Medical College, Cornell University. Room 10-250, 8:00 p.m.

FRIDAY, FEBRUARY 12

- Electrical Engineering Department. Advanced Seminar for Whirlwind I: "Output for the CS Computer." Mr. J. D. Porter. 3:00 p.m. Room to be announced.
- Mechanical Engineering Department. Seminar: "Grinding of Titanium Alloys." Prof. Milton C. Shaw. Room 3-370, 4:00 p.m. Coffee will be served in Room 3-174 from 3:30-4:00 p.m.
- Varsity Hockey Team. Game with West Point. Lynn Arena, 7:00 p.m.

SATURDAY, FEBRUARY 13

- Varsity Fencing Team. Match with Bradford-Durfee Academy. Walker Memorial Gym, 2:00 p.m.
- Freshman Swimming Team. Meet with Moses Brown Academy. Alumni Swimming Pool, 2:30 p.m.
- Varsity Basketball Team. Game with New Bedford. Walker Memorial Gym, 8:15 p.m.
- Informal Dance Committee. Dance. Morss Hall, Walker Memorial, 8:30 p.m.-12:00 midnight. Admission: \$1.00 per couple. Refreshments will be served.

MONDAY, FEBRUARY 15

- Acoustics Laboratory. Colloquium: "The Psychological Effects of Noise as Seen by the Acoustical Engineer." Prof. Leo L. Beranek. Room 10-275, 3:00 p.m. Refreshments will be served at 2:45 p.m.
- School of Architecture and Planning. Lecture Series: "Economic Development, Technology, and Urbanism." R. L. Meier, Assistant Professor of Social Sciences and member of the Planning Faculty, University of Chicago. Room 7-403, 8:00 p.m.
- Varsity Basketball Team. Game with Bowdoin College. Walker Memorial Gym, 8:15 p.m.

TUESDAY, FEBRUARY 16

- Christian Science Organization. Subject: "The Senses." Tyler Lounge, Walker Memorial, 5:15 p.m.
- Staff Players of M. I. T. Supper and play reading: "Courting of Marie Jen-vrin." Faculty Club, 6:30 p.m. Reservations: Ext. 2606.

WEDNESDAY, FEBRUARY 17

- Food Technology Department. Food Industry Seminar: "Industrial Problems Solved by Microbiology." Dr. Bryce Prindle, Plymouth Cordage Company. Room 16-310, 2:00 p.m.
- Aeronautical Engineering Department. Seminar: "Twenty Questions in Air Transport Design." Arthur E. Raymond, Vice President, Engineering, Douglas Aircraft Company. Room 35-225, 4:00 p.m. Refreshments in the du Pont Room at 3:30 p.m.
- Varsity Wrestling Team. Meet with Boston University. Rockwell Cage, 4:00 p.m.
- Chemistry Department. Harvard-M.I.T. Physical Chemistry Colloquium: "The Applications of Shock Waves to Chemical Problems." Prof. Donald F. Hornig, Brown University. Harvard University, Mallinckrodt MB-23, 8:00 p.m.

EXHIBITIONS

Etchings, oils, and watercolors by John Marin will be exhibited in the New Gallery of the Charles Hayden Memorial Library through February 27. Hours: Monday through Friday, 9:00 a.m.-5:00 p.m.; Saturday, 2:00-5:00 p.m.

Photographic Salon prints by Lars N. Boisen of Pelham, New York, and Carl Mansfield of Steubenville, Ohio, will be on display in the Photo Service Gallery, Basement of Building 11, through February 21.

CALENDAR OF EVENTS

The Calendar of Events appears in THE TECH on Tuesday with announcements for the following eight days (Wednesday through Wednesday). Notices, typewritten and signed, must be in the office of the editor, Room 7-204, not later than noon on Thursday prior to the date of publication. Material for the Calendar of February 17-24 is due February 11.

through the mail

To the Editor:

It has come to my attention that, without the knowledge of the dormitory residents, dorm men are being openly and obviously discriminated against by Tech Show. From a source which I cannot reveal, I have found that preference has been and is being given to a small segment of the student body: the fraternities.

Friday night before 11:00 order blanks for Tech Show tickets were mailed from a fraternity house by fraternity men to the 26 fraternities. By Saturday morning or Monday at the latest all MIT fraternities will have blanks to return to Tech Show for the tickets they want at the price they want while the dorm men must wait until Monday, February 15, and take the leftovers.

We, the dormitory residents, cannot and will not tolerate such obvious discrimination. Good tickets will be scarce again this year and dorm men will once more be "behind the posts" at Tech Show.

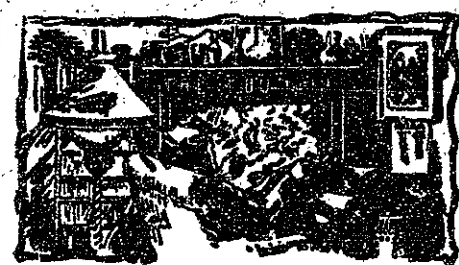
I am sure that bringing the facts to the attention of the student body will incite the democratic spirit of the students against this injustice.

Disgustingly yours,

ROBERT MADEY '55

February 7, 1954

Editor's Note: Alan Block '54, General Manager of Tech Show when contacted by *The Tech* stated that letters had in fact been sent out to all fraternities but that it had only been intended to determine how many tickets they expected to need and which performance they wanted them for. He emphasized that tickets will not be sold to anyone until Monday,



Our hearts filled with glorious resolutions for 5.00 cums, we went yesterday to complete our registration. We had already filled out our red, white and blue cards (white card on BOTH sides) and six hundred-odd dollars of our money was reposing comfortably in the Bursar's office. All that remained was to secure an Approved Registration Card, Address and Directory Card, and Roll Card Jacket. Our hat went off to the creative mind in the Registrar's office which had devised those imaginative names.

As we walked towards the office of our Registration Officer, we chanced to pass near room 4-251. A long line of motley-looking freshmen stretched the length of the corridor. On their faces could be seen an air of confidence—they had been through all this before. No longer would they be bewildered by the hundreds of thousands of forms thrown at them; no longer would they flinch under the glaring lights of a photographer who pushed their head through a rectan-

February 15.

Block further explained that the only reason letters were sent to the fraternities (letters will be sent to dormitory men too) was because more detailed planning was needed this year due to limited seating capacity. He also pointed out that the tickets had not yet come from the printer.

A CAMPUS-TO-CAREER CASE HISTORY



*He had
a
head start*

It took a class reunion to show Ed Mahler, '50, that all first jobs are not alike. He tells us why.

(Reading time: 33 seconds)

The class reunion at his alma mater, Swarthmore College, was an eye-opener for Ed Mahler. The talk among the Class of '50 switched to jobs. Ed had taken it for granted that everybody was happy with his work.

Then he found that some of his classmates had had two or three jobs since leaving school. Others had kept the same one but weren't satisfied. By sticking with his first job and intending to make it a lifetime career, Ed suddenly discovered he had a head start.

After being graduated with a B.A. in Economics, he went to work for Bell Telephone Company of Pennsylvania in 1950. He reports he chose the Telephone Company because it seemed to offer the best chance for a career.

After a year of training in which he worked in each of the departments—installing telephones, handling business contacts with customers—Ed felt he had a good look at the entire company.

He was assigned to the Traffic Department, which has the responsibility for seeing that customers' calls are handled efficiently. The job included personnel work in addition to developing better operating methods and practices. He was quickly put on his own.

Now Ed has been transferred to the job of estimating the amount and type of new equipment which will be needed in central offices as their customers increase.

Ed points out that projecting himself into the future isn't anything new. That's precisely what he attempted to do when he chose his first—and only—job.

Ed Mahler's job is with an operating company of the Bell System. But there are also jobs for engineers, arts and science and business administration graduates with Western Electric, Sandia Corporation, and Bell Telephone Laboratories.



BELL TELEPHONE SYSTEM

Fencers Victors, Topple B.U., 15-12 Take Sabre, Epee

Tech's fencing team won its second straight match of the season as they beat Boston University 15-12, the decisive points coming in the last three bouts. Despite captain Ed Richards six victories, three each in the sabre and the foil, the Terriers were not able to cope with the well-balanced Beaver squad.

Ed Somody '55, El Framan '55, and Barry Brown '56 each won two bouts in the sabre, giving Tech a 6-3 edge in this event. The epee bouts were "cat and mouse affairs as the BU epee men kept the action to a minimum. Frank Davenport '55 engaged Richards in an exciting foil bout, but the BU captain emerged victor 5-4. Akira Togasaki '55, Claud Stark '56, and Frank Davenport '55 each won two foil bouts and Stark's last victory clinched the

Science Teachers

(Continued from page 1)
stantially equivalent training and background.

The objectives of the program, as stated by Professor Huntress, director of the Summer Session, are: "to provide a review of fundamental subject matter in physics and chemistry, together with a survey of recent scientific developments in physics, chemistry, biology, meteorology, geology, and aeronautical engineering."

Registration in the program will be limited to fifty as stipulated in the grant from the foundation, and successful applicants may live in the dormitories, and make full use of all Institute laboratories and dining and recreational facilities. Applications are due before April 1, 1954, on blanks which may be obtained from the M.I.T. Summer Session Office, Room 7-103, Cambridge 39.

victory for Tech. Brad Terry '56 substituting for captain Ed Brandt '54, who had an off night, won the crucial bout of the evening and set the stage for Claud Stark's flashy clincher.

Hockeymen Split; Bow To Bowdoin, Defeat UNH, 5-3

The Beaver hockey team, hampered by injuries and undermanned, traveled to Durham, N. H. and Brunswick, Maine, to face the University of New Hampshire and Bowdoin sextets. The Engineers clipped the Wildcats 5-3, and were on their way to another victory when they ran out of steam against Bowdoin and succumbed by a 7-3 count.

Sullivan Scores Five Times

John Sullivan '56 with five goals led the Martinmen in the two games. Harold Wells '55 and Captain John Kiley '54 looked exceptionally good as they proved to be the backbone of the team. Also, James Coult '56, playing his first full time duty, stood out on defense along with Kiley.

Beavers Beat UNH 5-3

At New Hampshire, the Beavers found themselves on the short end of a 2-0 count at the end of the first period. Then Sullivan put Tech into the scoring column with a tally at 10:36 of the second period with Kiley assisting. Shortly after, Harry Wells scored to tie the score at 2-2, but UNH tallied and went into the final period with a 3-2 lead. The third period, traditionally Tech's good period, proved fatal to the Wildcats. Fred Culick's '56 score was immediately followed by Sullivan's second one. 41 seconds before the final whistle James Barstch '55 dribbled the puck by NH's goalie giving Tech a 5-3 win and a deserved victory.

Polar Bears Freeze Engineers 7-3

At Bowdoin, lack of depth hampered Tech from scoring a double victory. Play was fast in the first period and Bowdoin tallied midway in this period, but John Sullivan '56 got his first of three goals assisted by Wells and Culick. Tech and Bowdoin both added two markers in the second period to knot the score at 3-3. Sullivan scored both of the Engineers' goals to complete his "hat trick," Tech's third of the year. Tech eyed its second straight victory, but the roof caved in as the Polar Bears scored four times to win 7-3.

Amherst Triumphs

Amherst's hockey team led by center Larry Wright defeated the Tech pucksters at Boston Arena 5-2. The loss gives Tech a 1-5 record.

The game started with plenty of action, but it was midway in the first period when Amherst first scored. The Lord Jeffs tallied again, making the score 2-0 while two Tech men sat in the penalty box. Tech outskated Amherst in this period but could not score the goals. Harold Wells '55, Tech high scoring ace, assisted by Fred Culick '56 tallied early in the second period to cut Amherst's lead to 2-1. Then Captain John Kiley '54 blasted a score from the blue line. It was Kiley's first score of the season and knotted the score at 2-2. Amherst came back with a score and took the lead once again. They picked up two more tallies in the last period to clinch the victory 5-2.

Captain Kiley in addition to his goal, played a great defensive game for the Engineers. Sandy Aitken '56 made many fine saves in the goal for the Beavers.

Squashmen Split Upset Amherst, Williams On Top

A hard fought 6-3 win over Amherst College gave the Tech squashmen an even split on their recent tour into Western Massachusetts to meet Williams and Amherst. Previous to their Amherst victory, the Summersmen dropped a tough 6-3 decision to Williams College.

Paul Goldin '54 and Walt Stahl '56 set the pace as they were the only double winners on the trip. John Melavas '54 joined this duo at Williams when he rallied to win his match by a 3-2 count. However, none of the other squashers could register wins although Hossein Nasr '54 and Raphael Morales '55 went down to close defeats.

Previously unbeaten Paul Rudzinski '54 had his victory skein stopped at five, when Williams' John Brownell administered a 3-0 defeat. Brownell has yet to lose this year in intercollegiate competition.

The next day at Amherst, the racketmen regained their early season form as they upset favored Amherst. Rudzinski regained his winning ways with a 3-1 victory, while Goldin, Stahl, Dick Lane '54, and Hugh Harriman '54, registered easy wins. The most exciting match of the day saw Morales rally from a 17-13 deficit in the fifth game to win the game 18-17 and the match 3-2. Bob Warshawer '54, Nasr, and Melavas, all went down to tough defeats.

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MAD RIVER GLEN
WAITFIELD, VERMONT
IN THE "SNOW CORNER" OF NEW ENGLAND

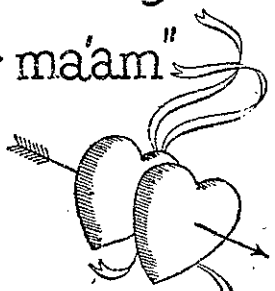


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Lounger
(Continued from page 2)
ing that she was granting us an audience with the Queen of England, she ushered us into the professor's office. In sorrowful tones he reminded us of the perils of 9.00. "It's an interesting course, you know, but last year they flunked 30% of those taking it. Almost as bad as the rate in physics." We timidly suggested we might not take 9.00 after all, but the professor wouldn't hear of it. "Your 1.43 cum certainly justifies more confidence in yourself than that," he said in a reproving tone. So 9.00 remained in our program. Next, equipped with the necessary cards, we proceeded to the lobby of Building Ten to secure our Roll Card Jacket.

As we entered the lobby, we heard an agonized cry from the Bursar's office. Upon investigation, we discovered that someone had turned in a form to the cashier after waiting in line for three hours, only to discover that it was incorrectly filled out, and would have to be approved by the Registrar's office. A student near the end of the line remarked in a loud and sorrowful tone, "Why should I have to pay that damn 45 cents?" We thought of several reasons why he should, and several more why he shouldn't, but kept them to ourselves. We secured our pack of IBM cards from the secretary in the lobby, and then proceeded to the Coop to buy our books.

We pushed our way through the people gathered around the front counter buying notebook paper, and headed towards the textbook counter. Ten-dollar and twenty-dollar bills were being thrust into the hands of the salesclerks, and we were unable to determine whether the customers were saying, "A copy of the text for M22, please," or "Ten on Coaldust in the fifth at Aqueduct." Textbook lists or scratch sheets (we weren't sure which) were being passed from hand to hand, and the mob around the counter was growing thicker every moment. It was with a great deal of difficulty that we finally managed to catch the attention of the clerk, and buy the necessary items. Our arms filled, we pushed our way out of the Coop and stepped out into the fresh, clean Cambridge air. Warmed by the thought that our IBM card was now safely embedded in the Registrar's filing cabinet, we walked back to our room.

Air Force ROTC E.C., ATO Victors Changes Policies Enter Playoffs

The Sixth National Student Congress of the National Student Association last August, passed a resolution recommending reconsideration of the pre-emptory dismissal of Air Force ROTC Cadets. The Defense Department subsequently announced several changes in their AFROTC policy, embodying a number of the changes suggested by NSA member student bodies. According to the new ruling, cadets not commissioned will now be issued a certificate which will entitle them to commissioned grade upon completion of their two year obligation in service. Special arrangements have also been made for two-year enlistments in the Air Force, and, in addition, the new procedures provide that cadets who were dropped from the program may now be reinstated on an individual basis, and re-enrolled under their original contracts, and those students whose deferments were cancelled may now be re-deferred.

Center Dmitry Vergun's 37 points led East Campus to a new Intramural scoring record as they registered a 94-18 win over Club Latino. ATO moved into the play-offs with a 44-26 win over Kappa Sigma.

Geiger (Continued from page 1)
ern College Athletic Association having 103 members, and has been the secretary-treasurer of the New England Colleges for Conference on Athletics since 1948.

Popular Science Lectures Initiated With Protein Talk

Dr. David F. Waugh, Associate Professor of Physical Biology at Tech, opened this year's series of Popular Science Lectures at the Institute on Sunday afternoon, January 17. Dr. Waugh spoke on "Proteins, Giant Molecules of Life's Processes." The second lecture in this year's series will be given by Dr. Thomas K. Sherwood, Professor of Chemical

Engineering, on Sunday, March 21. His topic will be "Fresh Water from the Sea."
Dr. Waugh noted in his lecture that "proteins recur wherever we attempt to obtain a basic understanding of the chemical and physical processes of cells and tissues. Only within the last two decades has our knowledge advanced so that we may attempt to picture the structure of the protein molecule."
"When we have increased our understanding of the elementary principles, such as these, which govern the behavior of living systems, then we can expect to control and benefit the actions of such systems."

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will be on the campus

February 16, 1954

to interview

AERONAUTICAL METALLURGICAL
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Please See Your
COLLEGE PLACEMENT OFFICER
for an appointment on
February 16, 1954

HOW THE STARS GOT STARTED...

Donna Atwood

AMERICA'S NO. 1 "QUEEN OF THE ICE"

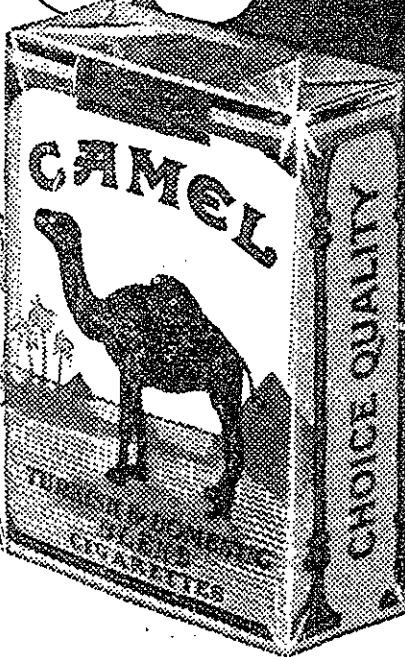
DONNA ATWOOD says:

"I was 13 before I put on skates. I'd had dancing lessons and this was fun! In three months, I surprised even myself by winning the Pacific Coast novice championship. Three years later — the National Singles and Pairs. Then I joined the Ice Capades. Skating's still fun!"

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